Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) An interprocessor communication (IPC) network, comprising:

   an IPC server; and

   an IPC client coupled to the IPC server, wherein the IPC client can dynamically request the use of a new combined service, wherein the new combined service is a combination of ~~that combines~~ a plurality of services available in the IPC network and wherein the IPC server provides a new identification (ID) to the IPC client that refers to the new combined service.

2. (original) An IPC network as defined in claim 1, wherein the IPC client dynamically requests the new combined service by sending a message to the IPC server which informs the IPC server of the plurality of services that comprise the new combined service.

3. (original) An IPC network as defined in claim 2, wherein the IPC client sends an Application Program Interface (API) message to the IPC server which informs the IPC server what plurality of services comprise the new combined service.

4. (original) An IPC network as defined in claim 2, wherein the IPC client sends an ID for each of the plurality of services that make up the new combined service to the IPC server.

5. (canceled)

6. (currently amended) An IPC network as defined in claim ~~5~~ 1, wherein the IPC server links the new ID to the IDs associated with the plurality of services that make up the new combined service.

7. (original) An IPC network as defined in claim 6, wherein the IPC client sends the new ID to the IPC server when it is requesting the use of the new combined service.

8. (original) An IPC network as defined in claim 7, wherein the IPC server waits until all of the plurality of services that make up the new service are available before allowing the IPC client to use the new service.

9. (original) An IPC network as defined in claim 1, wherein each of the services available in the IPC network have an opcode assigned to each of them and the new combined service is assigned a unique opcode by the IPC server.

10. (original) An IPC network as defined in claim 9, wherein the opcode assigned to the new combined service is linked to two or more opcodes of other services available on the IPC network.

11. (currently amended) A method for providing service composition in an interprocessor communications (IPC) network having an IPC client and IPC server, comprising the steps of:

requesting a new service by the IPC client, wherein the new service is a combination of ~~which combines the use of~~ a plurality of services; and

assigning an identification (ID) to the new service by the IPC server for the IPC client, wherein the ID ~~which~~ is linked to the plurality of available services needed by the new service.

12. (original) A method as defined in claim 11, wherein the IPC server sends the ID assigned to the new service to the IPC client.

13. (original) A method as defined in claim 11, wherein the IPC client sends an API to the IPC server which informs the IPC server what plurality of services comprise the new service.

14. (original) A method as defined in claim 12, wherein the IPC server links the ID assigned to the new service to the IDs associated with the plurality of services needed by the new service.

15. (original) A method as defined in claim 14, wherein the IPC server waits until all of the plurality of services that make up the new service are available before allowing the IPC client to use the new service.

16. (original) A method as defined in claim 11, further comprising the step of:

sending the ID assigned to the new service to the IPC server when the IPC client is requesting the use of the new service.

17. (original) A method as defined in claim 16, wherein each of the services available in the IPC network have an ID assigned to each of them and the new service is assigned a unique ID by the IPC server.

18. (original) A method as defined in claim 17, wherein the ID assigned to the new service is linked to two or more IDs of other services available on the IPC network which comprise the new service.

19. (original) A method as defined in claim 14, further comprising the further step of:

sending the ID assigned to the new service to the IPC server by the IPC client when the IPC client wants to use the new service; and

the IPC server in response to receiving the ID assigned to the new service checks with each of the plurality of services that comprise the new service to see if they are available for use by the IPC client.

20. (original) A method as defined in claim 19, wherein the plurality of services that comprise the new service can decline being part of the new service.

21. (new) A method as defined in claim 1, wherein the new service is usable by other IPC clients.